

Scientific Note:

To the souls of the Turkish Martyrs

Second attempt for determining the *Lepidoptera* fauna of Kozluk with notes on some other insects of the District (Batman Prov., East Turkey) - I

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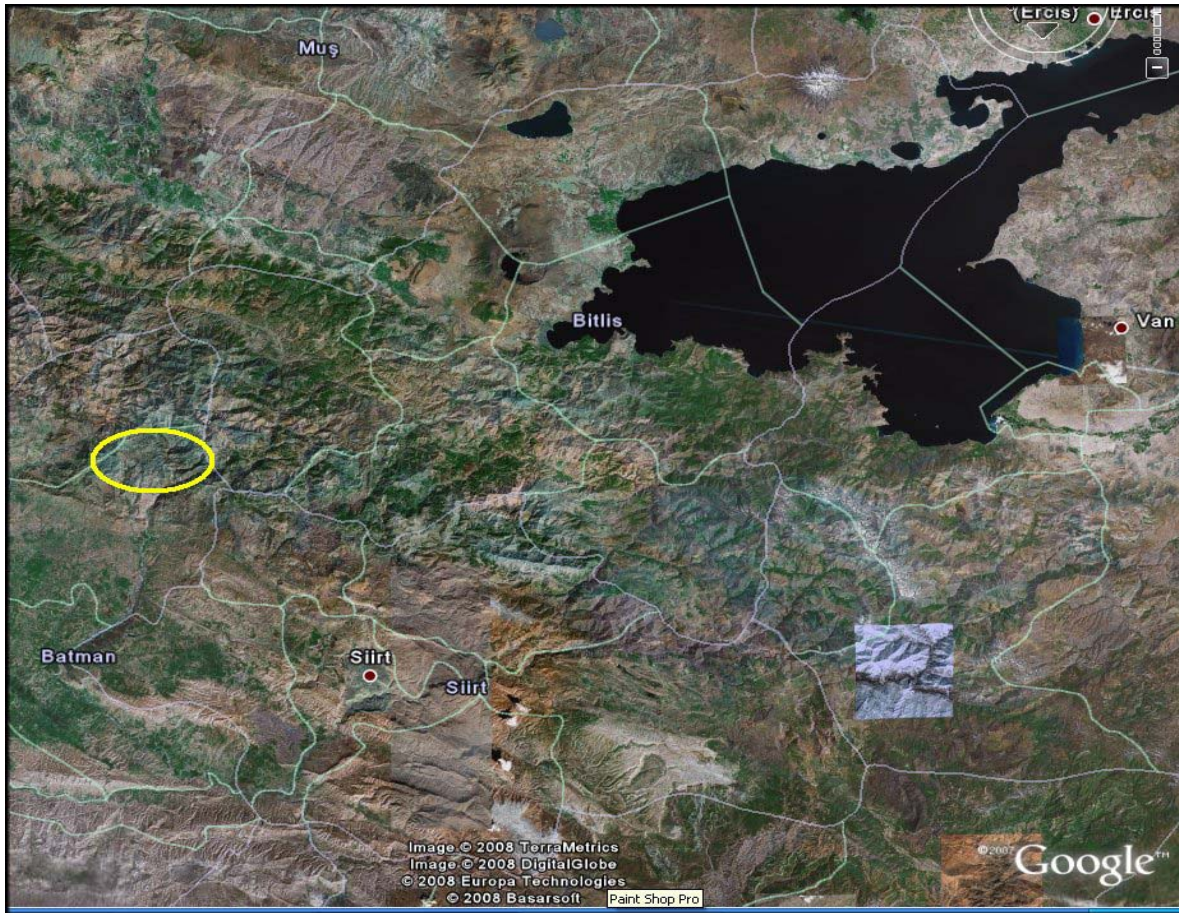
Within the field programs of the year 2008, the authors visited at irregular intervals various places in the remote areas of East Turkey. The Batman Province is the least known region regarding the insect fauna. Among the reasons, the insecurity of the remote areas of northern Batman for many years cannot be omitted. Fortunately, this case changed today, due to collaboration of the patriot local people and Turkish Army against terrorism. However, especially studying in the nights in the remote areas of East Turkey are still very dangerous.¹

The authors planned a short trip to northern Kozluk (Batman Province) in order to contribute to the *Lepidoptera* fauna between 6 and 8 June 2008. The present scientific note is the initiary results of the field studies realized in various places by day and by night. Detailed publication on this survey will be separately published later.

We sincerely thank to Iskender YÖNDEN, Kaymakam² of Kozluk, for his valuable support our researches in the District. Our special thanks are also to the Kozluk people living in the northern remote villages for their very kind hospitality and helps.

¹ For other details visit the official Web Page of the Turkish General Staff (TGS) in Turkish:
http://www.tsk.mil.tr/HABERLER_ve_OLAYLAR/5_Terorle_Mucadele/terorle_mucadele_2008.htm

² official charged with governing a provincial district.



Map 1- The studied area in yellow circle (Batman Province, East Turkey)



Map 2- Studied localities in Kozluk District: 1- Kozluk, 2- Yukarıalılı, 3- Yazılı, 4- road to Yenidoğan, 5- North West of Kozluk, 6- South of Armutlu, 7- Upper Geçitaltı (1550m), 8- Natopa, 9- Çarokhan, 10- Upper Geçitaltı (1430m)



Fig. 1- Abdurrahman Çalışkan, a young volunteer village policeman at Geçitaltı village (locality no 7), northern Kozluk, is patrolling continuously the remote area, 8th June 2008, photo A.Koçak (Cesa)



Fig. 2- Author at upper Geçitaltı (locality no 7). This subalpine place was important as habitat of *Zygaena cambysea*? (Zygaenidae), and *Noctuelia vespertalis* (Pyrallidae). Photo A.Koçak (Cesa)



Fig. 3- Our collecting locality by day and by night at Yukarıalçlı, locality no 2. Author may be seen on the slope. This place is very interesting as habitat of *Ptyngidricerus* sp. (Ascalaphidae) and *Eremopeza gibbera* (Pamphagidae). Photo A.Koçak (Cesa)



Fig. 4- Waiting for the time of the night collecting at Yukarıalçlı, 6th June 2008, locality no 2. Photo A.Koçak (Cesa)



Fig. 5- Waiting for the time of night collecting at Yukarıalçlı, 6th June 2008, locality no 2. Field lepidopterists are the most brave scientists, no gun and external protection. Therefore, they should be considered more brave than any armed soldier in the world. Photo A.Koçak (Cesa)



Fig. 6- Waiting for the time of night collecting at Yukarıalçlı, 6th June 2008, locality no 2. For the night studying we prefer moonless nights. This time the moon was in the second day. Its effect, therefore, was relatively weak. Photo A.Koçak (Cesa)



Fig. 7- At the beginning for the night collecting at Yukarıalılı, 6th June 2008, locality no 2. Our visitors from the village, Murat Avcı (Muhtar of the village) and his close relatives. Photo A.Koçak (Cesa)



Fig. 8- During night collecting at Yukarıalılı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 9- *Catocala abacta* (Noctuidae) at light trap during night collecting at Yukarıalılı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 10- *Catocala abacta* (Noctuidae) at light trap during night collecting at Yukarıalılı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 11- At the Yazılı (locality no 3), on 7th June 2008, we carried out our survey by day only. The results were very interesting. Author marked with red arrow. Unfortunately, in the night at the same place a heavy storm destroyed our light trap. Photo A.Koçak (Cesa)



Fig. 12- Nymph of *Eremopeza gibbera* (Pamphagidae) at Yukarıalçılı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 13- Adult male of *Eremopeza gibbera* (Pamphagidae) at Yukarıalçlı, 6th June 2008, locality no 2.
Photo M.Kemal (Cesa)



Fig. 14- Adult female of *Eremopeza gibbera* (Pamphagidae) at Yukarıalçlı, 6th June 2008, locality no 2.
Photo M.Kemal (Cesa)



Fig. 15- A resting male of an Ascalaphid species (*Neuroptera*) at Yukarıalçlı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 16- Yanarsu stream near Yukarıalçlı (locality no 2), on 6th June 2008. Photo M.Kemal (Cesa)



Fig. 17- Road condition at Yanarsu Valley near Yukarıalçlı (locality no 2), on 6th June 2008. Photo M.Kemal (Cesa)



Fig. 18- Suspension bridge on Yanarsu stream near Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 19- Around Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 20- A resting female of *Epallage fatime* (Euphaeidae) at Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 21- Another resting position of the female of *Epallage fatime* (Euphaeidae) at Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 22- A resting male of *Epallage fatime* (Euphaeidae) at Yukarıalçlı, 6th June 2008, locality no 2. Photo M.Kemal (Cesa)



Fig. 23- A resting butterfly, *Celastrina argiolus* (Lycaenidae) at Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)

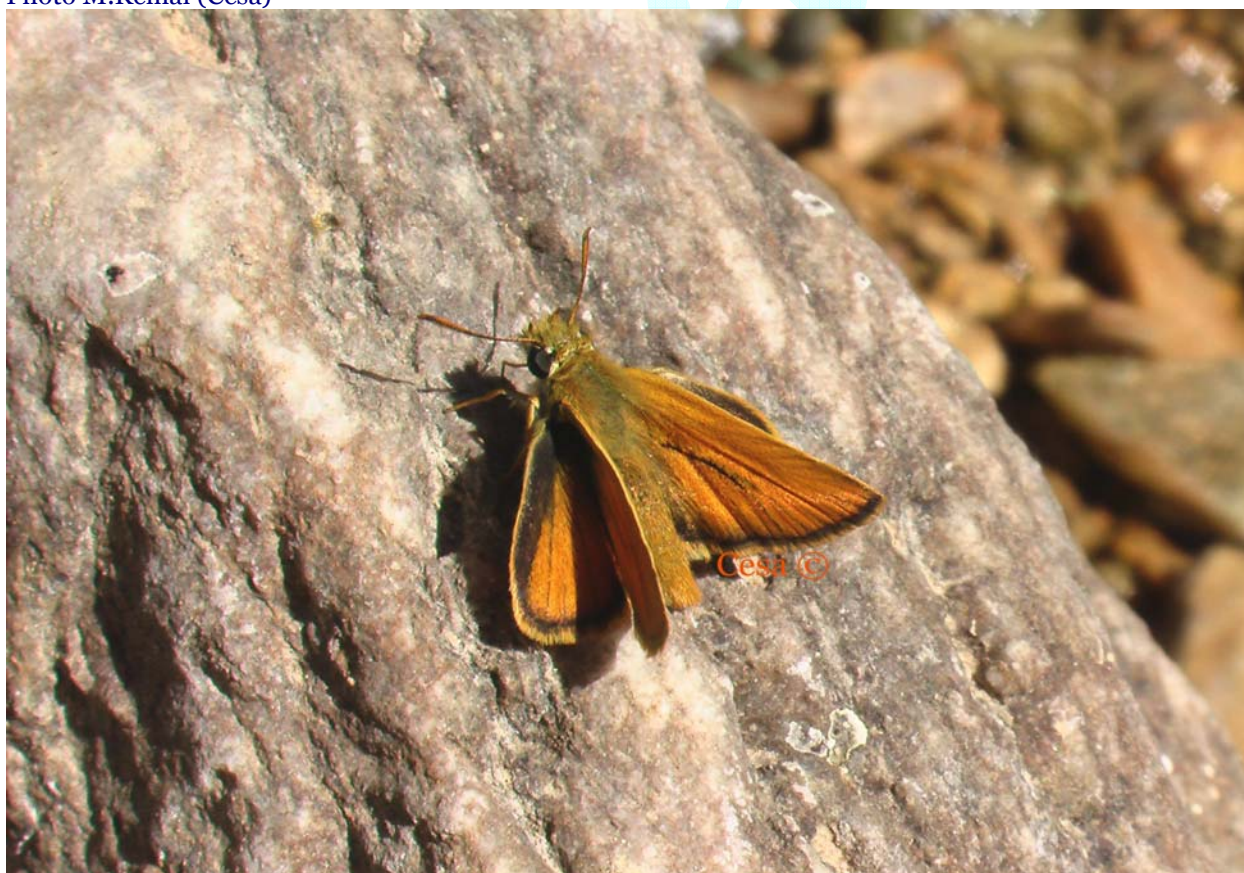


Fig. 24- A basking male of *Thymelicus* sp. (Hesperiidae) at Yazılı (locality no 3), on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 25- Petroleum or Water? A Petroleum station at Yazılı (locality no 3), Yanarsu stream on 7th June 2008. Photo M.Kemal (Cesa)



Fig. 26- Petroleum or Water? A Petroleum station at Yazılı (locality no 3), Yanarsu stream on 7th June 2008. Photo M.Kemal (Cesa)

to be continued



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